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(54) Title: METHOD AND SYSTEM FOR MONITORING A RECIPROCATING COMPRESSOR

(57) Abstract: System for monitoring a reciprocating compressor, comprising a unit for measuring parameters relating to the operating state of the compressor, a processing unit for comparing the values of these measured parameters with critical values contained in a database associated with the said processing unit. This processing unit sends a signal determined by a match between the measured values and the critical values; this signal represents an anomaly in the operating state of the compressor.



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